

## SEQUENCE LISTING

<110> Ben-Sasson Shmuel A.

<120> SHORT PEPTIDES WHICH SELECTIVELY  
MODULATE THE ACTIVITY OF SERINE/THREONINE KINASES

<130> 1242.1015-009

<150> US 08/861,338

<151> 1997-05-21

<160> 68

<170> FastSEQ for Windows Version 4.0

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Glu Leu Phe Gln  
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Arg Leu Phe Glu  
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Met Leu Leu Gly Arg Pro Pro Phe Glu  
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Met Leu Leu Gly Lys Pro Pro Phe  
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<223> J45

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5/22  
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1 5  
17  
9  
PRT  
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(1)...(0)  
position 9 is benzylester  
AMIDATION  
(0)...(9)  
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17  
Met Leu Leu Gly Lys Pro Pro Phe Glu  
1 5  
18  
9  
PRT  
Artificial Sequence  
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(0)...(9)  
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<223> J29

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Gly Gly Ile Val Glu Asp Tyr Arg Pro Pro Phe  
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Gly Gly Ile Val Glu Glu Tyr Gln Leu Pro Tyr  
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<223> TGFbRII

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Gly Gly Glu Val Lys Asp Tyr Glu Pro Pro Phe  
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<223> Chk1

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13/22  
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Gly Phe Leu Val Gly Met Pro Pro  
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Gly Phe Leu Val Gly Met Pro  
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Gly Phe Leu Val Gly Met Pro  
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<223> lak1

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Gly Ile Ala Gly Tyr Arg Pro Phe Leu  
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Gly Ile Thr Gly Phe Arg Pro Phe Leu  
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Leu Val Thr Arg Glu Val  
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Leu Leu Val Gly Lys Pro Pro Phe  
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Gly Leu Met Thr Gly Gln Leu  
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Gly Leu Met Thr Gly Gln Leu Pro Tyr Ser  
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Gly Leu Met Thr Gly Glu Leu  
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Gly Leu Met Thr Gly Glu Leu Pro Tyr Ser  
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Met Cys Gly Arg Leu Pro

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Gly Met Met Cys Gly Arg Leu Pro

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Gly Leu Leu Arg Gly His Ser

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5

<210> 66

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<223> ALK1

Stearate at position 1

<400> 66

Gly Gly Ile Val Glu Asp Tyr Arg Pro Pro Phe

1

5

10

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